

ABSTRACT OF THE DISCLOSURE

A device for the control of a hydraulically actuated clutch (1) of an automatic transmission of a motor vehicle having a slide-valve mechanism (3) is proposed, in which a valve piston (4) can move between a first working space (7) which can be pressurized via a control line (8) with a control pressure (p_{MV}) adjustable by means of an electrically operated actuator (9) and a restoring space (10) containing a restoring spring (11) that acts on the valve piston (4). The valve piston (4) is made with several piston sections (4A, 4B) that delimit a pressure space (12) which is connected via a line (13) to a clutch space (2) of the clutch (1) and which, depending on the position of the valve piston (4), has a connection to a pressure supply line (14) delivering a system pressure (p_{sys}) or to a pressure-relief line (15). As an emergency operation device when the actuator (9) is switched off, it is provided that during a transition to an emergency operating mode associated with the current operating mode, the pressure in the first working space (7) is maintained by means of a second piston (16), which is in communication via a second working space (18) with the clutch space (2) of the clutch (1) or that of a clutch connected in parallel therewith.